

Discrete Mathematics
Volume 269, Numbers 1-3, 28 July 2003

Contents

Contributions

<i>R.E.L. Aldred, D.A. Holton, D. Lou and A. Saito</i>	
M-alternating paths in n -extendable bipartite graphs	1
<i>C. Balbuena and D. Ferrero</i>	
Edge-connectivity and super edge-connectivity of P_2 -path graphs	13
<i>A. Bekmetjev, G. Brightwell, A. Czygrinow and G. Hurlbert</i>	
Thresholds for families of multisets, with an application to graph pebbling	21
<i>D.I. Cartwright, P. Solé and A. Žuk</i>	
Ramanujan geometries of type \tilde{A}_n	35
<i>A. Chang</i>	
On the largest eigenvalue of a tree with perfect matchings	45
<i>G. Chartrand, D. Erwin, M.A. Henning, P.J. Slater and P. Zhang</i>	
Graphs of order n with locating-chromatic number $n - 1$	65
<i>L. Chen and N. Tokuda</i>	
n -Tokyoites' loop-line commuter problem	81
<i>A. Di Nola and A. Lettieri</i>	
Finite BL-algebras	93
<i>G. Duby</i>	
Countable ultrahomogeneous antimatroids of convex dimension 2	113
<i>J.P. Georges and D.W. Mauro</i>	
Labeling trees with a condition at distance two	127
<i>M.J. Grannell, T.S. Griggs, V.P. Korzhik and J. Širáň</i>	
On the minimal nonzero distance between triangular embeddings of a complete graph	149
<i>M. Lemos</i>	
Uniqueness of the decomposition of the rank function of a 2-polymatroid	161
<i>W. Liu</i>	
Suzuki groups and automorphisms of finite linear spaces	181
<i>A. Pêcher</i>	
Partitionable graphs arising from near-factorizations of finite groups	191
<i>J.G. Pitkethly</i>	
Inherent dualisability	219

Discrete Mathematics
Volume 269, Numbers 1-3, 28 July 2003

Contents

Contributions

<i>R.E.L. Aldred, D.A. Holton, D. Lou and A. Saito</i>	
M-alternating paths in n -extendable bipartite graphs	1
<i>C. Balbuena and D. Ferrero</i>	
Edge-connectivity and super edge-connectivity of P_2 -path graphs	13
<i>A. Bekmetjev, G. Brightwell, A. Czygrinow and G. Hurlbert</i>	
Thresholds for families of multisets, with an application to graph pebbling	21
<i>D.I. Cartwright, P. Solé and A. Žuk</i>	
Ramanujan geometries of type \tilde{A}_n	35
<i>A. Chang</i>	
On the largest eigenvalue of a tree with perfect matchings	45
<i>G. Chartrand, D. Erwin, M.A. Henning, P.J. Slater and P. Zhang</i>	
Graphs of order n with locating-chromatic number $n - 1$	65
<i>L. Chen and N. Tokuda</i>	
n -Tokyoites' loop-line commuter problem	81
<i>A. Di Nola and A. Lettieri</i>	
Finite BL-algebras	93
<i>G. Duby</i>	
Countable ultrahomogeneous antimatroids of convex dimension 2	113
<i>J.P. Georges and D.W. Mauro</i>	
Labeling trees with a condition at distance two	127
<i>M.J. Grannell, T.S. Griggs, V.P. Korzhik and J. Širáň</i>	
On the minimal nonzero distance between triangular embeddings of a complete graph	149
<i>M. Lemos</i>	
Uniqueness of the decomposition of the rank function of a 2-polymatroid	161
<i>W. Liu</i>	
Suzuki groups and automorphisms of finite linear spaces	181
<i>A. Pêcher</i>	
Partitionable graphs arising from near-factorizations of finite groups	191
<i>J.G. Pitkethly</i>	
Inherent dualisability	219

<i>M. Schöcker</i>	
Idempotents for derangement numbers	239
<i>Y. Yuansheng and W. Liang</i>	
The minimum number of vertices with girth 6 and degree set $D = \{r, m\}$	249
Notes	
<i>C. Bey</i>	
An upper bound on the sum of squares of degrees in a hypergraph	259
<i>Y. Caro and R. Yuster</i>	
2-connected graphs with small 2-connected dominating sets	265
<i>A. Claesson, C.D. Godsil and D.G. Wagner</i>	
A permutation group determined by an ordered set	273
<i>Y.-Q. Feng and J.H. Kwak</i>	
An infinite family of cubic one-regular graphs with unsolvable automorphism groups	281
<i>S. Gravier, S. Klavari and M. Mollard</i>	
Isometric embeddings of subdivided wheels in hypercubes	287
<i>H.-J. Lai and X. Li</i>	
Small cycle cover of 2-connected cubic graphs	295
<i>K.-W. Lih, W.-F. Wang and X. Zhu</i>	
Coloring the square of a K_4 -minor free graph	303
<i>Z. Miao</i>	
Improper choosability of graphs embedded on the surface of genus r	311
<i>J. Tan</i>	
On Cheeger inequalities of a graph	315
<i>S. van Willigenburg</i>	
Properties of the descent algebras of type D	325
Communication	
<i>I. Assem, M.I. Platzeck, M.J. Redondo and S. Trepode</i>	
Simply connected incidence algebras	333
Author index to volume 269	357



This journal is part of **ContentsDirect**, the *free* alerting service which sends tables of contents by e-mail for Elsevier Science books and journals. You can register for **ContentsDirect** online at: <http://contentsdirect.elsevier.com>



